



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		10693 to 10993	30/50
3.	Pellet Die No.		ak - 3.0 mm (CSFW)	Relief ak
4.	Hardened by		11079	Relief ak
5.	Received by after hardening (Name)		hark perney	(B-3) ± 23 mm
6.	Hardness achieved on 1 <sup>st</sup> side		Janjan 49.1 - 49.5 HRC	Relief 3.5, 5 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		58.1 - 58.5 HRC	Counter - ak
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	9.0 - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping 120
10.	Outside Diameter		620 mm	Deep - 12.8 mm
11.	Inside Diameter		520 mm	Tapping 120
12.	Width of die		222 mm	Holes 12

Inspected By (Sign) & Date: Janjan 04/1/24

1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.02 ± 0.03 mm Tapper 120
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.04 ± 0.04 mm Tapper 120
3.	Finish size made by	

Inspected By (Sign) & Date: Janjan 4/1/24

1.	Supplied to (Customer Name)	Sarvottam feeds, U.P. to Unnat feeds	Aggarwal
2.	Dispatch Date		

Reported By (Sign) & Date: Janjan 4/1/24

Reviewed by (Engineer-CNC): Janjan 4/1/24

Manager-CNC